

Fig. 1

$$\hat{\mathbf{H}} = \begin{bmatrix} \mathbf{H}_1 \\ \mathbf{H}_2 \end{bmatrix} = \begin{bmatrix} \underbrace{\begin{bmatrix} \overbrace{I_{1,1} \quad I_{1,2} \quad \dots \quad I_{1,k}}^L & 0 & \dots & 0 \\ 0 & \overbrace{I_{2,1} \quad I_{2,2} \quad \dots \quad I_{2,k}}^L & \dots & 0 \\ \vdots & \vdots & \ddots & \vdots \\ 0 & 0 & \dots & \overbrace{I_{k,1} \quad I_{k,2} \quad \dots \quad I_{k,k}}^L \end{bmatrix}}_{L \cdot k} \\ \underbrace{\begin{bmatrix} 0 & 0 & \dots & 0 \\ 0 & 0 & \dots & 0 \\ \vdots & \vdots & \ddots & \vdots \\ 0 & 0 & \dots & 0 \end{bmatrix}}_{N=L \cdot k} \end{bmatrix}$$

Fig. 2

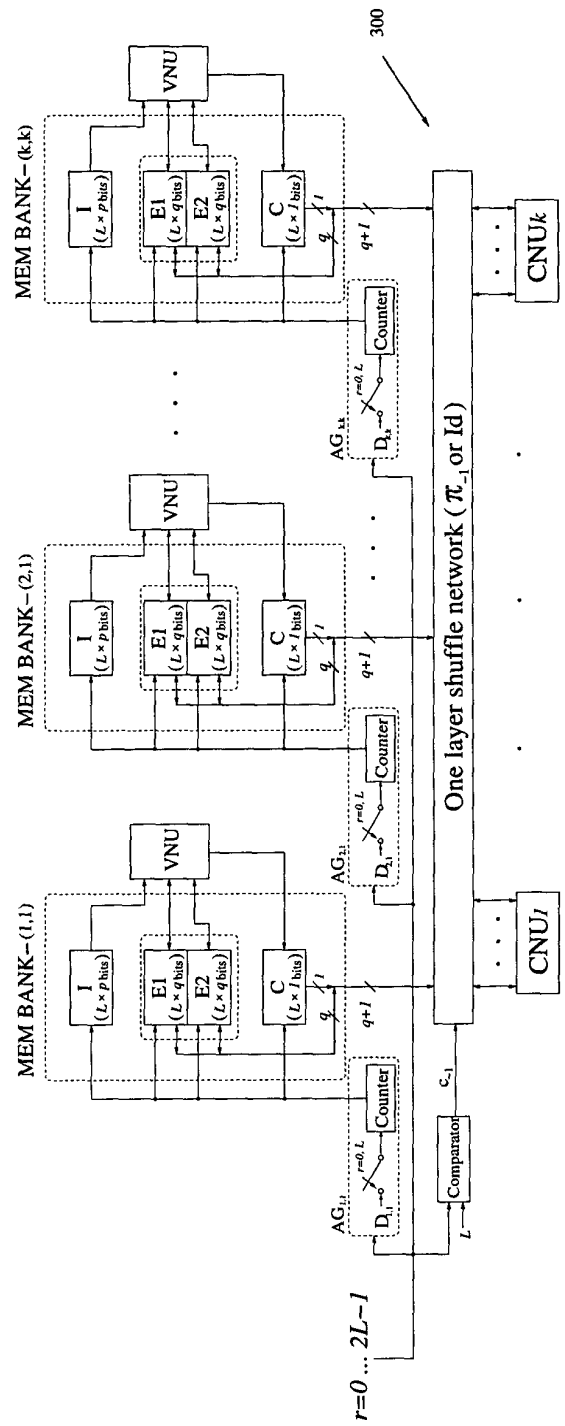


Fig. 3

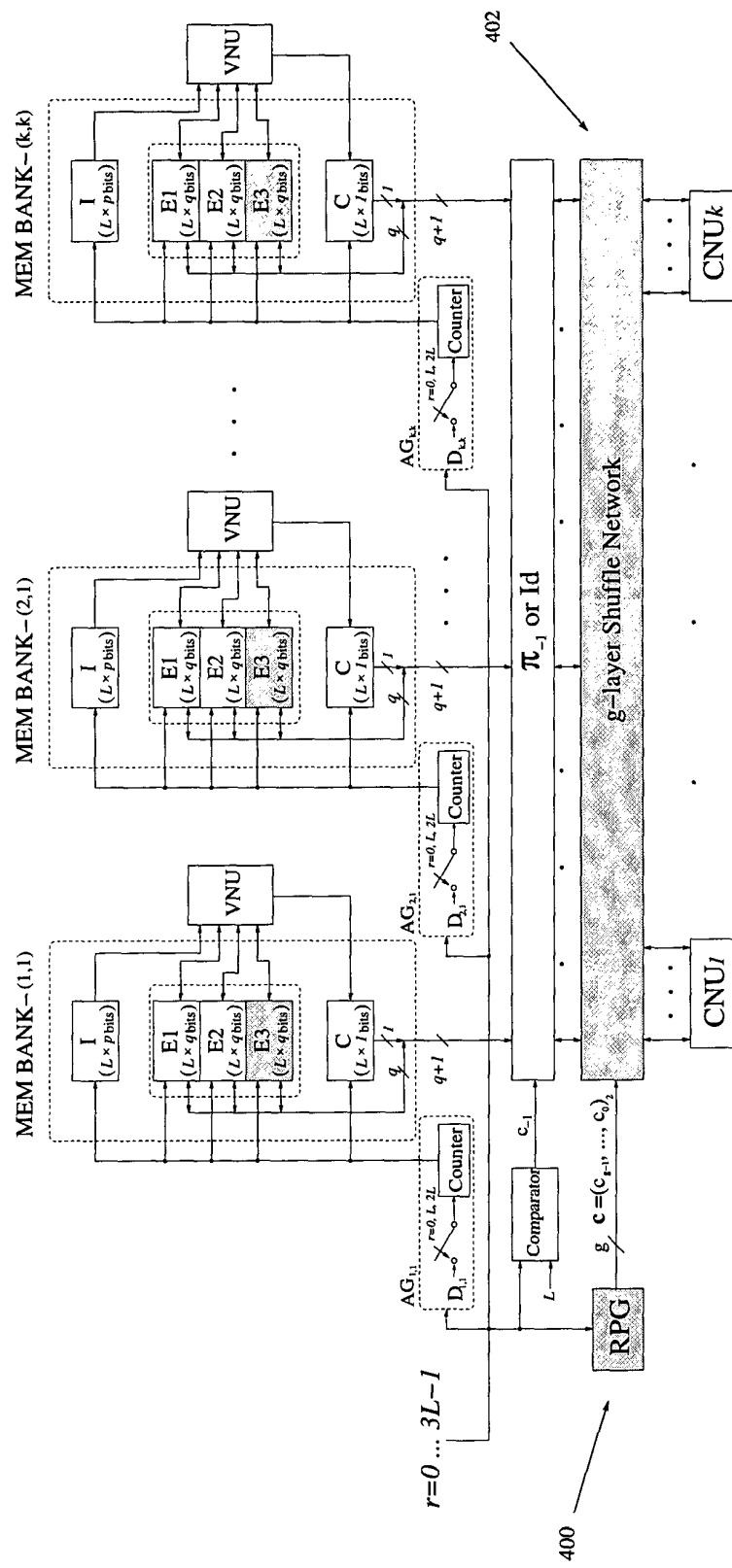


Fig. 4

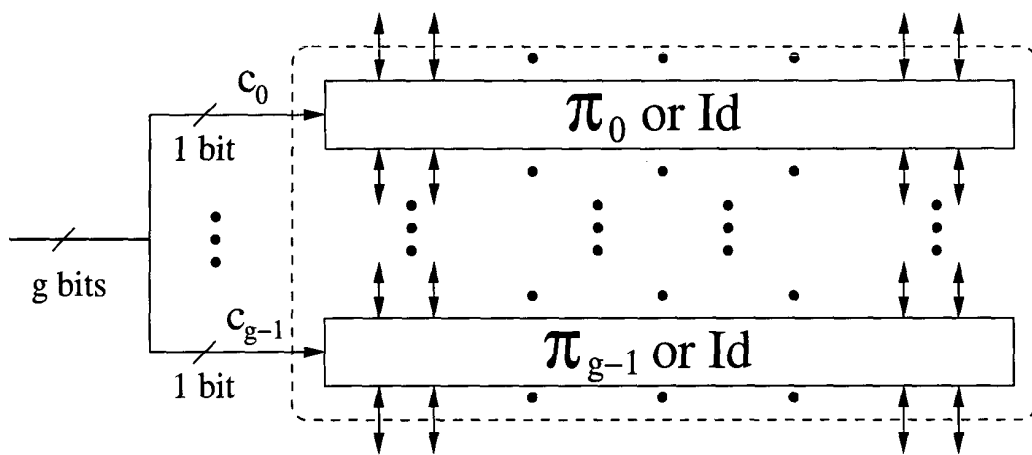


Fig. 5

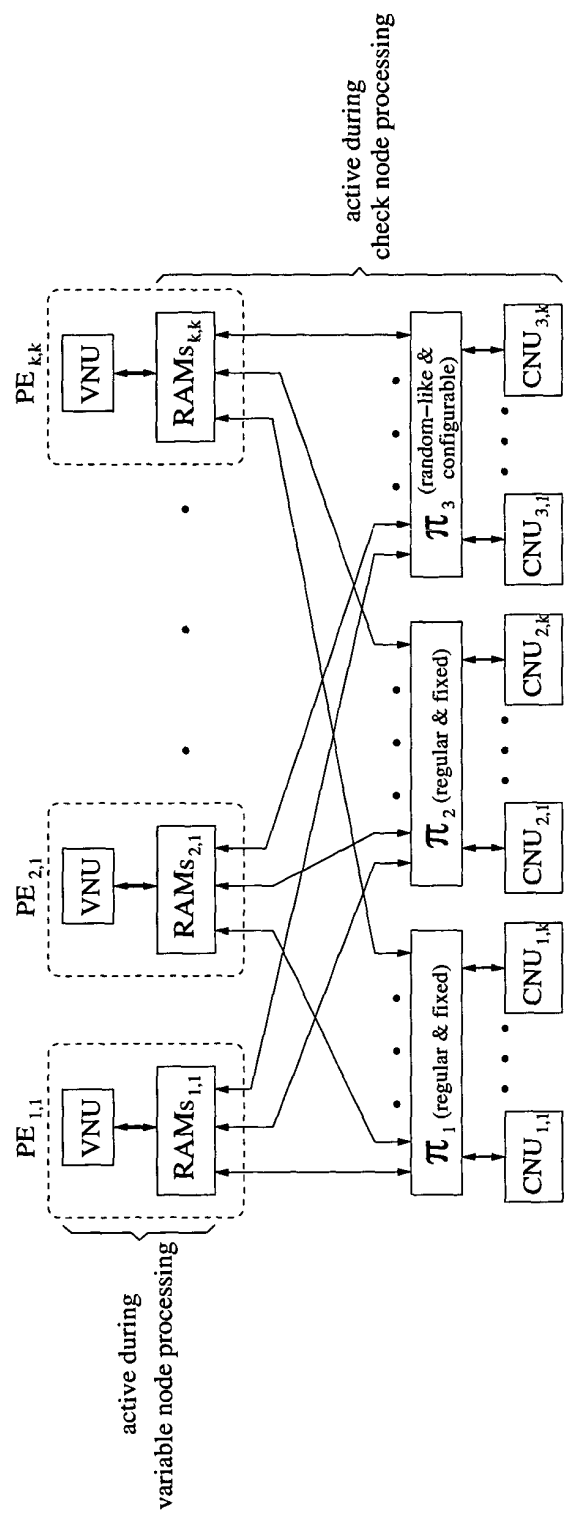


Fig. 6

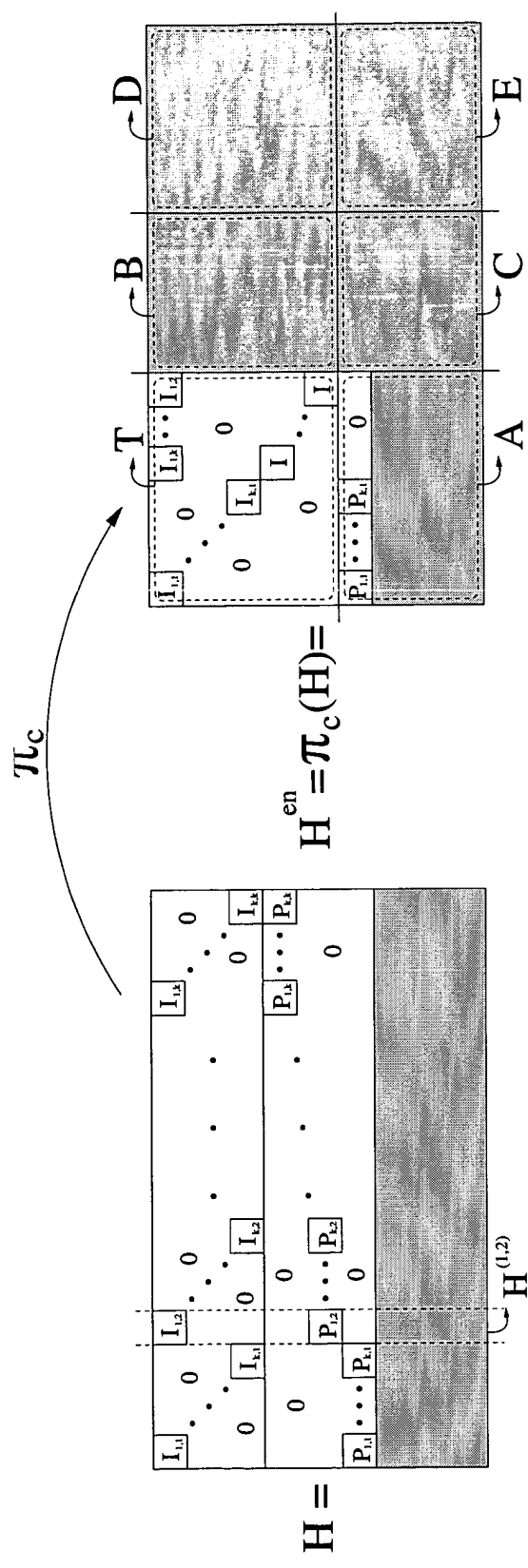


Fig. 7